Form 9-331 C (May 1963)

CONDITIONS OF APPROVAL, IF ANY:

SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY					5. LEASE DESIGNATION AND SERIAL NO.
					NM 33029
APPLICATION	Y FOR PERMIT	TO DRILL, DE	EPEN, OR PLUC	BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK		DEEPEN [DI LIG	BACK []	7. UNIT AGREEMENT NAME
b. TYPE OF WELL	ILL LA	DEEFEI	PLUG		음성과 회 및 학교인
OIL GAS WELL OTHER SINGLE X MULTIPLE ZONE					8. FARM OR LEASE NAME
2. NAME OF OPERATOR					SX - Federal 21
Southern Union Exploration Company 3. ADDRESS OF OPERATOR					9. WELL NO. #1
	tation Bldg., S	Suite 1800 Da	allac Tovac 7	5270	10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL (R	eport location clearly an	Pictured Cliffs			
800 FSL & 18	40 FEL	11. SEC., T., B., M., OR BLK.			
At proposed prod. zon		AND SURVEY OR AREA			
Same as abov				<u> </u>	Sec. 21, T26N, R13W
	th of Farmingto				San Juan New Mexic
15. DISTANCE FROM PROPO	SED*		J 6. NO. OF ACRES IN LEASI	117 NO:	OF ACRES ASSIGNED
LOCATION TO NEAREST PROPERTY OR LEASE LINE, PT. SOO					HIS WELL 160
(Also to Bearest drig. unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION*					BY OR CABLE TOOLS
TO NEAREST WELL, DRILLING, COMPLETED, 1840 or applied for, on this lease, pt.			1500 Ft.	5	Rotary
21. ELEVATIONS (Show who	ether DF, RT, GR, etc.)	•		<u> </u>	22. APPROX. DATE WORK WILL START*
6200 GL					9-17-79
23.	:	PROPOSED CASING	AND CEMENTING PRO	GRAM	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEMENT
10 5/8	7"	20	350		CIRCULATE
5 1/2	2 7/8"	6.40	1500		760 Sacks
				1 4 4	creation of the following strategy at the fo
		•	•		
1. We propo	se to drill to	350 feet and	set 7 inch sur	face and	cement to the surface.
11 WG P. OPO	00 00 01111 00	Joo reet and	Set / frien sur	عادد جي هاين آ	Teller Tak Lag
2. Drill ou	t with 5 1/2 to	depth of 150	00 feet, then r	un 2 7/8	tubing and cement to
the surf	ace.			4	
3. The Pict	umad Cliffa Fau			ž.	
3. The Pict	urea Clitts For	rmation will be	e preforated and	d evaluat	ed for gas production.
4. 1 1/4" tubing will be used to produce the well.					
	There are seen a real or the see		•	क्षित्रका की तीर	
				1. 1.	The state of the s
				10	B B B B CO B R B F F 70
				, <u>r</u>	The state of the s
N ABOVE SPACE DESCRIBE	PROPOSED PROGRAM: If	proposal is to deepen	or plug back, give data o	n present prod	uctive zone and proposed new productive
reventer program, if an	irui or deepen direction: 7.	ally, give pertinent da	ta on subsurface location	s and measured	and true vertical depths. Give blowout
4.	16	0	Drilling &	<u></u>	- 1
SIGNED OF	ald h	tento TITLE	Production En	gineer 🗐	9/5/79
	al or State office use)				DATE
/ Two shace for kedel	AL UT STATE OFFEE USE)			÷	> 불 경 ^ 월리 경임 관계를됨
PERMIT NO.			APPROVAL DATE		
				13	흥 종종 등속 왕씨 농원하다
APPROVED BY		TITLE _		3	DATE